

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	19805	binder with "%"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/02/27 06:28
L6	40885	solid adj free\$1form adj fabricat\$4 or SFF.u/c. or layer adj manufactur\$3 or LM.u/c.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/02/27 06:39
L7	5677	powder same binder same algin\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/02/27 06:28
L8	61	L6 and L7	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/02/27 06:28
L9	0	L8 and I5	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/02/27 06:28
L10	65191	binder same ("% or percent)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/02/27 06:29
L11	5	I8 and I10	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/02/27 06:33
L13	1131	algin\$3 with "%"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/02/27 06:36
L14	31	I13 and I6	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/02/27 06:37

## EAST Search History

L15	2466	solid adj free\$1form adj fabricat\$4 or SFF.u/c. or (3D or three-dimensional) adj printing	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/02/27 12:43
L16	2	I13 and I15	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/02/27 06:42
L17	4282	alginate same powder same binder	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/02/27 06:42
L19	7	I15 and I17	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/02/27 06:44
L20	5	(US-20060110443-\$ or US-20020015728-\$ or US-20050072113-\$ or US-20030235738-\$).did. or (EP-1527861-\$).did.	US-PGPUB; EPO	OR	ON	2007/02/27 10:46
L21	44643	(barium or calcium or magnesium or zinc) adj oxide	US-PGPUB; EPO	OR	ON	2007/02/27 10:46
L22	1	I20 and I21	US-PGPUB; EPO	OR	ON	2007/02/27 11:23
L23	83335	aluminum adj (chloride or stearate or sulphate or acetate or nitrate) or calcium adj (cargonate or ascorbate or stearate or lactate or saccharate or hydrogen adj phosphate or chloride or hydroxide or acetate or nitrate or gluorobarate) or zinc adj (chloride or stearate or acetate or gluconate or sulphate or nitrate) or barium adj nitrate or magnesium adj (sulfate or nitrate) or iron adj (chloride or nitrate or sulphate) or (magnesium or calcium or barium or aluminum or boron or zirconium or hafnium or titanium or chromium or vanadium) adj hydroxide	US-PGPUB; EPO	OR	ON	2007/02/27 11:30
L24	0	I20 and I23	US-PGPUB; EPO	OR	ON	2007/02/27 11:31

## EAST Search History

L25	59	I15 and I23	US-PGPUB; EPO	OR	ON	2007/02/27 12:04
L26	1	I17 and I25	US-PGPUB; EPO	OR	ON	2007/02/27 11:31
L27	256886	aluminum adj hydroxide or kaolin or talc or woolstonite or delfspar or mica ot starch or polycarbonate or polyethylene or polyepoxide or polyacrylate or polymethacrylate	US-PGPUB; EPO	OR	ON	2007/02/27 12:06
L28	6	(US-20060110443-\$ or US-20020015728-\$ or US-20050072113-\$ or US-20030235738-\$ or US-20060230984-\$).did. or (EP-1527861-\$).did.	US-PGPUB; EPO	OR	ON	2007/02/27 12:07
L29	3	I27 and I28	US-PGPUB; EPO	OR	ON	2007/02/27 12:19
L30	52275	(polymer or ceramic or carbon or glass or aramide or silicon adj carbide or aluminum adj silicate) adj (fiber or fibre)	US-PGPUB; EPO	OR	ON	2007/02/27 12:21
L31	0	I28 and I30	US-PGPUB; EPO	OR	ON	2007/02/27 12:20
L32	95	I15 and I30	US-PGPUB; EPO	OR	ON	2007/02/27 12:38
L33	349	(mannuroic or guluronic) adj acid	US-PGPUB; EPO	OR	ON	2007/02/27 12:40
L34	7	(US-20060110443-\$ or US-20020015728-\$ or US-20050072113-\$ or US-20030235738-\$ or US-20060230984-\$ or US-20050197431-\$).did. or (EP-1527861-\$).did.	US-PGPUB; EPO	OR	ON	2007/02/27 12:39
L35	0	I33 and I34	US-PGPUB; EPO	OR	ON	2007/02/27 12:40
L36	3	I15 and I33	US-PGPUB; EPO	OR	ON	2007/02/27 12:42
L37	1	I17 and I33	US-PGPUB; EPO	OR	ON	2007/02/27 12:42
L38	27009	alginate	US-PGPUB; EPO	OR	ON	2007/02/27 12:42
L39	307	I33 and I38	US-PGPUB; EPO	OR	ON	2007/02/27 12:44

## EAST Search History

L40	7237	solid adj free\$1form adj fabricat\$4 or SFF.u/c. or (3D or three-dimensional) adj printing or stereolithography or rapid adj prototyp\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/02/27 12:44
L41	3	I39 and I40	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/02/27 12:44
S1	2	((("6,416,850") or ("20030090034")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/09/18 10:02
S2	1	("5,417,750").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/09/14 14:17
S3	1	WO-200105370-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 14:18
S7	2	FR-2718431-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 14:33
S8	4	S1 or S2 or S3 or S7	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/14 14:46
S9	3311	(264/109,308,463).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/09/14 14:47
S11	3314	S8 or S9	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/14 14:48

## EAST Search History

S12	38723	solid adj free\$1form adj fabricat\$4 or SFF.u/c. or layer adj manufactur\$3 or LM.u/c.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/14 14:51
S13	88	S11 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/14 14:51
S14	5301	powder same binder same algin\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/14 14:52
S15	0	S13 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/14 14:53
S16	53	S12 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/02/27 06:26
S17	1340726	flexible	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/18 10:03
S18	38723	solid adj free\$1form adj fabricat\$4 or SFF.u/c. or layer adj manufactur\$3 or LM.u/c.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/18 10:03
S19	5301	powder same binder same algin\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/18 10:03
S20	53	S18 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/18 13:10
S21	4	S17 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/18 10:08

## EAST Search History

S22	537364	gel	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/18 10:10
S23	5397	S18 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/18 10:11
S24	45	S19 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/18 10:15
S25	27661	hydro\$1gel	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/18 10:16
S26	320	S18 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/18 10:17
S27	1	S19 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/18 10:20
S28	1383730	flexib\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/18 10:21
S29	6350	S18 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/18 10:22
S30	107316	powder same binder	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/18 10:22
S31	280	S29 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/18 10:23

## EAST Search History

S32	1383730	flexib\$3 or hydroS1gel	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/18 10:24
S33	6350	S18 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/18 10:25
S34	280	S30 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/18 10:25
S35	1183927	filler or starch or cellulose or sand or talc or quartz	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/18 13:08
S36	51	S20 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/18 13:11
S37	7963	S18 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/18 13:13
S38	1244906	oxide	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/18 13:13
S39	39	S20 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/09/18 13:13